Miss Lothrop

Mrs Lovell

Decembr
4 12
1795

In the Brig Triumph

From St. John Nevis

Grenada

OD 835

Sole Bank Georges Bank in Latt. 41 - 45 N Long. 68 - 30

Bound & plank 700245 —
Shingles — 650308 — Delivered

Sib by Thos
2 — 24 2 - 24 1

Ans Lotteries Rec. of No. 36 Pg 49 £ 18 - 17 - 8

Jr Grenvis Currency

Disc the 31 — 2 — 14 2 in 55 - 39
January —

Fig the 155 — 13

Old Dartmouth
WHALING MUSEUM LIBRARY
Historical Society

From Portsmouth Towards Granada

M	K	MK	Courses	Winds	Occurences. Sunday the 9th January 1791
2	~	~	S½W ~ ~	N N W ~	These 24 hours Begins With Clear
4	5	~	E S E ~	~ ~ ~	W~ Strong Breezes at 1 P M ~
6	6	~	~ ~ ~	~ ~	Sale~ in Company With 2 Brigs &
8	6	~	~ ~ ~	~ ~	a Ship at 3 the Light Hause Bears
10	5	~	~ ~ ~	~ ~	N W ½ W Dist~ 6 Leagues at 10 Sett~
12	3	~	~ ~ ~	~ ~	M~ Top M~ Stay Sail at 8 AM Set all
2	4	1	~ ~	N ½W ~	Sale Light Winds & Cloudy W~ ~
4	3	1	~ ~	N ½ E ~	In Company With 2 Brigs ~
6	4	~	~ ~	N N E ~	at Venedian Tack~ ~ ~ ~
8	3	4	S E ½ E	N E ~	
10	2	1	S S E ~	East ~	
12	2	~	S ½ ~	E S E ~	
D.	103				

Cours	Dist~	Dif Lat~	Dep~	Lat~ Dr. Ra~	Lat~ Obs~	Merid~ Dif~	Dr Long~	Long~ in	Bearing & Dist
766	103	2.5 ~	100	42 ~ 49	42 ~ 45	1 ~ 40	93 m	6 ~ 42	

M	K	MK	Courses	Winds ~	Occurences Monday January the 10th
2	3	~	E ½ N ~	S E ½ S ~	Cloudy W~ Light Winds at 7 ~
4	3	1	~ ~ ~	~ ~ ~	P M in M~ & M~ Top M~ Stay
6	3	~	E S E ~	S ½ ~	Sail at 8 2 Reeft East Top Sail Landed
8	4	~	E ½ S ~	S ½ E ~	Both Strong Gales & Rane ~ ~ ~
10	2	1	E ~ ~	S S E ~	
12	2	1	~ ~ ~	~ ~ ~	
2	2	1	~ ~ ~	~ ~ ~	
4	2	1	E S E ~	S ~ ~	Middle part Dos W~ ~ ~ ~
6	3	~	S E ~ ~	W S W ~	
8	4	1	~ ~ ~	~ ~ ~	
10	4	1	~ ~ ~	~ ~ ~	
12	4	1	~ ~ ~	~ ~ ~	East part Mone Clear ~ ~
D~	88				Cross Sea ~ ~ ~ ~ ~ ~ ~

Cours	Dist~	Dr Lat~	Dep~	Lat~ Dr. Ra~	Lat~ Obs~	Merid~ Dif~	Dr Long~	Long~ in	Bearing & Dist~
698	80	29	75 ~	42 ~ 21 ~	42 ~ 16	2 ~ 53	1 ~ 80	67 ~ 34	

From Portsmouth Towards Granada 1791

M	K	MK	Courses	Winds	OCCURENCES Tuesday the 11
2	6	1	SE	W	Sd with both Top Sls close Reeft
4	7				Brig in Seight Strong gales
6	5	1			& Cloudy W
8	5				at 3 Sd W Top Mt Stay Sail
10	5	1			at 7 AM See Brig Standing
12	6				South at 10 Stood Mn Tops
2	5	1			Mn Stay Sail at Mn Stay Sail
4	6				Do
6	7				
8	8				Last part Strong gales & Cloudy
10	7	1			
12	8				
	155				

Cours	Dist	Dif Latt	Depart	Latt D. R	Latt Obs	Mer Dist	Dif Longt	Longt in	Bd & Distd
146	155	1..50	1..50	40..26	00..00	4..45	1..36	63..58	

M	K	M	Courses	Winds	OCCURENCES Wednesday the 12
2	8		SE by S	W by W	First part Strong Gales &
4	7	1			Cloudy W at 1 AM in Mn Sail
6	7			N W by W	at 8 Sd Lion Mn Sail Mn 8
8	7	1	S by E		Mn Top Mt Stay Sail at Mend
10	7	1			Main Sd Whol Top Sail & Mn Sail
12	7	1	S by E	N	More Clear Flying Cloud
2	7	1	SE by S		
4	7	1			
6	7				
8	7				
10	7				
12	6	1			

Cours	Dist	Dif Latt	Depart	Latt D. R	Latt Obs	Mer Dist	Dif Longt	Longt in	Bd & Distd
140	174	2..13	1..51	38..13	38..27	6..39	1..30	64..28	

M	K	M	Courses	Winds	OCCURENCES Thursday the 13
2	3	1	SSE —	N.Ly —	Clear Wr & flying Clouds — —
4	3	1	— —	— —	At 4 PM in Mn Stay Sl & Mn
6	3	—	— —	N by W	Sl Close Reefd Mn Ft Sl Single
8	4	—	SE —	— —	Do Fn Top Sl at 4 AM handed —
10	5	—	SSE —	NW —	Fn Top Sl & Mn Ft at 8 Set him
12	6	—	— —	— —	& Mn Sl — — — — —
2	7	—	— —	— —	Middle & Last part Squally Wr
4	8	—	— —	— —	Strong gales — — — — —
6	6	—	— —	— —	
8	5	—	— —	— —	
10	6	—	— —	— —	
12	6	—	— —	— —	
	139				

Cours	Dist	D. Latt	Dept	Latt Dr Rr	Latt Obs	Mer Dr	D. Lung	Lung in	Brg & Dt
SSE	133	94	94 —	36 — 39	36 — 53	8 — 13	1 — 14	63 — 14	

M	K	MK	Courses	Winds	OCCURENCS Friday the 14
2	7	—	SSE	Wt —	First part Strong gales & Rane
4	5	—	— —	— —	At 2 PM Close Reefd Ft Tops Sl
6	5	—	SE by S	— —	Reefd Mn Sl at 4 Do Clewed up
8	5	—	— —	S.SW —	Both Tops Sl handed Main Sl
10	3	—	— —	— —	at 1/2 Part 4 handed Mn Top Sl
12	3	—	— —	— —	& Fn Stay Sl at 3 Set Fn Top Sl
2	5	—	— —	SW —	Middle part Squally Wr —
4	5	—	— —	SW by W	& Rane at 4 AM handed
6	3	—	SE —	W SW —	Fn Top Sl Last part More
8	4	—	— —	— —	Moderate Set Mn Sl at
10	4	—	SE by S	Wt —	Meridian — — —
12	4	—	SSE —	Wt NW —	

Cours	Dist	D. Latt	Dept	Latt Dr Rr	Latt Obs	Mer Dist	D. Lung	Lung in	Brg & Dist
SSE	102	1 — 12	1 — 12 —		35 — 41	9 — 25	5 4 W	62 — 20	

Towards Granada — 1791

M	K	MK	Courses	Winds	Occurrences Saturday Hrs 12
2	7	—	SSE	NW	First part Strong gales &
4	7	—	— —	— —	Cloudy Wr at 8 PM Sat
6	6	—	— —	— —	Hd to Sea at Midnight Sat
8	6	1	— —	— —	Mr Do at 4 Dut Reffd ant
10	6	—	— —	— —	Both Sat Whol Top se at 8
12	5	—	— —	— —	AM Sat Mr & Mr T Mr Stay
2	5	—	— —	— —	Sail Jib & Fr Stay Sails ——
4	5	—	— —	— —	at 10 Down Mr Stay Sail
6	3	1	— —	— —	Middle & Last hands Moderate
8	3	1	— —	— —	
10	3	—	— —	— —	Light Breezes — — — —
12	3	—	— —	— —	

Course	Dist	D Lat	D Dep	Lat D by	Lat Obs	Mer D	D Long	Long in	
SSE	119	1..49	00..44		33..52	10..09	00..31	61..49	

M	K	MK	Courses	Winds	Occurrences Sunday Hrs 16
2	3	—	SE —	WNW	
4	3	—	— —	— —	Pleasant Breezes & Clear
6	3	—	— —	— —	at 3 AM Down Mr Stay Sail
8	3	1	— —	WSW	at 6 Do Mr T Stay Sail
10	3	—	SSE —	SW —	
12	3	—	— —	— —	
2	2	—	— —	— —	at 11 Sat him — — — —
4	3	—	— —	— —	
6	3	—	— —	— —	
8	3	—	SE —	SW —	Last part Cloudy Wr
10	3	1	SE by S	Variable	
12	4	—	SSE	— —	

Course	Dist	D Lat	D Dep	Lat D by	Lat Obs	Mer D	D Long	Long in	Hor Dist
SSE	73	1..01	40 —	32..51	00..00	10..49	00..26	61..23	

M	K	MK	Courses	Winds	Occurrences Monday January the 17
2	4	~	S S E	Variable	Fresh 24 hours Begins With
4	4	~	~ ~	~ ~	Clowday Wt Light Breezes
6	4	~	S E b S	~ ~	all Sail Set ~ ~ ~
8	4	1	~ ~	~ ~	
10	3	~	S E ~	S S W	
12	3	~	E S E ~	S th ~	Middle part Clear W ~ ~
2	4	~	~ ~	~ ~	
4	3	~	~ ~	~ ~	
6	2	1	~ ~	~ ~	
8	3	1	S E ~	S S W ~	Last part Hazey W ~ ~
10	3	1	~ ~	~ ~	
12	4	~	~ ~	~ ~	

S 55 E	Dist	D Lat	Dep	Lat by D R	Lat Obs	Mid D	D Long	Long
	88 ~	00 ~ 43	01 ~ 24	00 ~ 00	32 ~ 08	12 ~ 13	00 ~ 55	60 ~ 28

M	K	MK	Courses	Winds	Occurrences Tuesday January the 18
2	3	1	S E b E	Variable	Fresh 24 hours Begins With
4	3	1	S E ~	~ ~	Clowday Wt Part Sea from
6	3	1	~ ~	~ ~	Southward ~ ~ ~ ~ ~ ~
8	3	1	~ ~	~ ~	
10	4	~	E S E	S th ~	
12	4	~	~ ~	~ ~	Middle part Da ~ ~
2	3	1	~ ~	~ ~	
4	3	1	~ ~	~ ~	
6	2	1	~ ~	~ ~	Last part Squally Small Rain
8	3	~	~ ~	~ ~	
10	3	~	E b S	~ ~	
12	3	~	~ ~	~ ~	

Course	Dist	D Lat	Dep	Lat by D R	Lat Obs	Mid D	D Long	Long
S 79 E	76	14 ~	1 ~ 15	31 ~ 54	13 ~ 29	13 ~ 29	00 ~ 47	39 ~ 41 W

Towards Granada — January 1791

M	K	M	K	Courses	Winds	Occurences Wednesday the 19
2	3			E by E	S by E	These 24 hours Clear Wr
4	3			" "	" "	& Flying Clouds Light
6	3			" "	" "	
8	3			" "	" "	Breezes " " " " "
10	3			" "	" "	
12	3			" "	" "	At 6 PM Down Jib Staysail
2	3			" "	" "	
4	3			" "	" "	Middle & Last parts Do Wr
6	3			" "	" "	
8	3			" "	" "	
10	3			" "	" "	
12	3			" "	" "	

Cours	Dist.	D Latt	Dept	Latt D. R.	Latt Obs	Mid D	D Long	Long in	
S 87 E	72	4	72	" " "	31-50	14-41	45	58-56	W

M	K	M	K	Courses	Winds	Occurences Thursday the 20
2	2	1		E by E	S by E	First part Hazey Wr Light
4	2	1		W by S	" "	
6	2	1		W	Variable	Breezes at 2 PM Tack
8	4					
10	4			W by S	" "	W. Aur at 7 Do Down Main T Mt
12	3	1		W	" "	Stay Sail " " " " "
2	3	1		W by S	" "	
4	3			" "	" "	At 2 AM Down Mn Stay Sail
6	3			" "	" "	
8	3			" "	" "	At 6 AM Tack Eastern " "
10	3			S E	S by W	
12	3			S E by E	" "	Last part Hazey Wr Strong
						Breezes " " " " " " " "

Cours	Dist.	D Latt	Dept	Latt D. R.	Latt Obs	Mid D	D Long	Long Fm	
S 60 W	00-35	00-17	00-30	00-00	31-33	14-11	00-18	58-38	

From Portsmouth

M	K	MK	Courses	Winds	Occurrences Friday 7th January 21
2	2	1	SE by E	S by W	Here all hands Begins With
4	2	1	" "	" "	Squally Wr at 2 PM Reft
6	2	1	SE by S	SW by S	Both Top Sls at 4 handed Mr T
8	2	"	Sth "	W SW "	Sl " at 12 Set them Squally
10	2	1	" "	" "	& Rane " " "
12	4	"	" "	" "	
2	5	"	" "	W by W	
4	5	"	" "	" "	Last part Pleasant Breezes
6	6	"	" "	Nth "	Clear Wr Sent up Mr T Gt
8	6	"	" "	" "	Yard Set Top Gt & Whol Top Sls
10	6	"	" "	" "	& Mr Sls " " " " " "
12	5	1	" "	" "	

Cours	Dist	D Latt	Dept	Latt D R	Latt Obs	Mer D	D Long	Long in	
S by E	1-37	1-36	00-12	00-00	29-57	14-23	00-07	58-45	W

M	K	MK	Courses	Winds	Occurrences Saturday 22nd January
2	5	"	Sth	N E	
4	5	"	" "	" "	First part Pleasant Breezes
6	6	"	" "	" "	Flying Clods " " "
8	6	"	" "	" "	
10	6	"	" "	" "	
12	6	"	" "	East	At 11 AM in Mr T Gt Sl
2	6	"	" "	" "	
4	6	"	" "	" "	Squally Wr With Rane
6	6	"	" "	E by S	Last part " " " "
8	6	"	" "	" "	
10	5	"	" "	" "	
12	5	"	" "	" "	

Cours	Dist	D Latt	Dept	Latt D R	Latt Obs	Mer D	D Long	Long in	
S	2-16	2-16	00-00	00-00	27-41	00-00	00-00	00-00	

Towards Granada 1791

M	K	MK	Courses	Winds	Occurrences	Wednesday 23 January
2	5		SSW	SE	first part Clear Wr & Squy	
4	5				Clear at 2 PM Sat Wr & Sc	
6	5		SWbW	SbE	& Sat Made Sail Sat at 12 Midnight	
8	5		SW		in Mr Tr & Sc & Sat at 2 AM	
10	5		SWbW		Sunk Mr & Mr Tr Mr at Stay Sea	
12	5					
2	5				Last part Strong gales at	
4	5				Meridian Reft Ends Top Sr	
6	5					
8	5					
10	5		SW	SSE	2 Reft Mr Sc	
12	5					

Course	Dist	D Lat	Dept	Lat D R	Lat Obs	Mer D	D Long	Long in
SbW	127	1-30	1-30		26-06	12-53	00-46	59-31

M	K	MK	Courses	Winds	Occurrences	Thursday 24 January
2	3	1	SWbW	SbE	first part Squally Wr Strong	
4	3	1			gales	
6	4		SWbS	SEbS		
8	3					
10	4		SW		at Midnight Close Reft	
12	4				Both Tr Sc Da Wr	
2	3					
4	3				at 9 AM Parted	
6	3					
8	2	1				
10	2	1	EbS	SbE	Last part Da Wr	
12	2	1				

Course	Dist	D Lat	Dept	Lat D R	Lat Obs	Mer D	D Long	Long in
SbW	1-04	00-38	00-31		25-28	12-02	00-28	59-03

From Portsmouth

			Courses	Winds	Occurrences Tuesday 25th January
2	2	1	East	SSE	Fresh
4	2	1	"	"	here 24 hours Begins With
6	2	1	"	"	Strong gales & flying
8	2	1	"	"	Clouds at 10 PM in Fr
10	2	1	E b N	SE b E	Stay Sail at 3 AM handed
12	2	1	"	"	Mn T Sail heavy Squalls
2	2	1	"	"	& Rain
4	2	1	"	"	
6	2	1	"	"	Last part Dr Wr
8	2	1	"	"	heavy Sea Strong Gales
10	2	1	"	"	String N E
12	2	1	"	"	

Courses	Distance	D Latt	Dept	Latt D R	Latt Obd	Mer Dist	D Long	Long in	
N 47 E	60 m	00-41	N 44 m		26-09	12-46	00-21	58-42	W

H	K	M K	Courses	Winds	Occurrences Wednesday 26th January
2	2		SW	SSE	Fresh
4	2		"	"	Hors 24 hours Begin With
6	2		"	"	Hazey Wr Strong Breezes
8	2		"	"	
10	2		SW b W	"	With Rane at 8 PM Set Mn Stay
12	2		"	Variable	Sail at handed Fur Top Sail at
2	2		"	"	Meredian Set Close Reefd Fur S
4	2		"	"	Mn T Sail Wh ob Mn Sail Close
6	2		W SW	"	Wr Strong Breezes
8	2		"	"	
10	2		"	"	
12	2		"	"	

Courses	Distance	D Latt	Dept	Latt D R	Latt Obd	Mer Dist	D Long	Long in	
S 79 W	20-48	00-09	00-47 m		26-00	11-59	00-23	59-05	W

M	K	MK	Courses	Winds	Occurences January the 27 Thursday
2	2	1	W.S.W	S.E.	The first part Strong
4	3				gales & heavy Sea at 2
6	2			S.E.	PM. Set Single Reft T
8	2		S.E.b.S.	Variable	Sail at 8 Set Whole Tops'l
10	2	1	S.b.E.		M. T. M. Stay Sail at
12	2	1			8 AM Set M. T. Stay Sail
2	3				M. Stay Sail & Jib
4	3				all Sail Set Last part
6	3			N.W.	Clear W. Pleasant Breezes
8	3	1			Hyzy Squalls
10	3	1			
12	3	1			

Courses	Dist.	D. Lat.	Dep.	Lat. D.R.	Lat. Obs.	Mer. D.	Long.	Long. in	Rt.
S.W.b.S.	63	1-02	00-12	00-00	24-50	12-11	00-06	50-59	

M	K	MK	Courses	Winds	Occurences January the 28 Friday
2	2	1	S.E.	N.N.W.	Fresh 2 A hours begin
4	2	1			With Clear W. Light
6	4				Breezes at 1 PM Set T
8	4				Fit T Gt Yard Set T
10	4	1			Middle part Strong Breezes
12	4				
2	5	1		N.E.	Pleasant
4	5	1			
6	6				Last part Do W.
8	6				
10	6				
12	6				

Courses	Dist.	D. Lat.	Lat. D.R. Dep.	Lat. D.R.	Lat. Obs.	Mer. D.	Long.	Long. in	Rt.
S.E.	107	4-47	00-00	00-00	23-11	0000	00 00	50-59	

From Portsmouth

					Occurrences
2	2	1	East	SSE	
4	2	1	" "	" "	
6	2	1	" "	" "	
8	2	1	" "	" "	
10	2	1	E b N	S E b E	
12	2	1	" "	" "	
2	2	1	" "	" "	
4	2	1	" "	" "	
6	2	1	" "	" "	
8	2	1	" "	" "	
10	2	1	" "	" "	
12	2	1	" "	" "	

M	K	M K	Courses	Winds	Occurrences Saturday January 29
2	5	1	S b E	N b E	First part Clear Wr &
4	5	1	" "	" "	Flying Clouds " " "
6	6	"	" "	" " "	at 2 P M Set Lower Steering
8	6	"	" "	" "	Sail at 3 D° Set T M^st D° —
10	5	"	" "	" "	At 8 AM Set Jib & Fore Stay Sail
12	4	1	" "	" "	M^n T M^st Stay Sail " "
2	4	"	" "	" "	
4	4	1	" "	" "	Last part Light airs &
6	4	1	" "	" "	Clear Wr " " " " " "
8	4	1	" "	N E	
10	3	"	" "	E N E	
12	4	"	" "	" "	

Course	Dist	Wind	Dep	Lat Obs	Lat Bs	Mer D	D Long	Long	
S 12 E	112	N 49	00 - 23	00 - 00	21 - 22	12 - 34	00 - 25	58 - 34	W

Towards Granada — 1791

M	K	MK	Courses	Winds	Occurrences	Sunday 30
2	3	— —	S by E — —	E by N	First part Clear W^r^ flying	
4	3	— —	— — — —	— — —	Clouds ale Sale S.E	—
6	3	— —	S by E —	E N E —		
8	3	— —	— — —	— — —	Light Breezes Smooth Sea	
10	3	— —	— — —	— — —		
12	3	— —	— — —	— — —	Middle & Last parts Do W^r^	
2	3	— —	— — —	— — —		
4	4	— —	— — —	— — —		
6	4	— —	— — —	— — —		
8	5	— —	— — —	— — —		
10	6	— —	— — —	— — —		
12	6	— —	— — —	— — —		

Courses	Distance 24^h^	Lat^d^	Lat^d^ D^r^	Lat^d^ 2 P	Lat^d^ obs^d^	Mer^l^ obs^d^	Long^g^	Long^g^ in
S by E	95 m	1 — 33	00 — 18	00 — 00	19 — 49	12 — 16	00 — 18	58 — 16 W^t^ —

M	K	MK	Courses	Winds	Occurrences	Monday 31
2	5	—	S by E — —	E N E	Fine 24 hours Begins W. Wds	
4	5	—	— — —	— — —	Clear W^r^ & Pleasant	
6	5	—	— — —	— — —		
8	5	—	— — —	— — —	Breezes flying Clouds	
10	5	—	— — —	— — —	ale Sale Set at 6 PM —	
12	5	— —	— — —	— — —		
2	5	1	— — —	— — —	See Ship Standing W by S	
4	5	1	— — —	— — —	People employed Sailing	
6	5	1	— — —	— — —	Mark Tot. Lo Land —	
8	6	—	— — —	— — —		
10	6	—	— — —	— — —	La Isla Sa Pa	
12	6	— —	— —	— — —		

Courses	Distance	D Lat^d^	D Lat^d^	Lat^d^ D P	Lat^d^ obs^d^	Mer^l^ obs^d^	D Long^g^	Long^g^	Bg Dist
S by E	127	2 — 05	00 — 22 W^t^	00 — 00	17 — 44	12 — 38	00 — 23	57 — 53	W 21 — 29 L

From Portsmouth

M	K	MK	Courses	Winds	REMARKS Tuesday the 1st February
2	5		S by W	East	Fresh 24 hours Begins W by N
4	5				
6	5		S by W		Pleasant Breezes & Flying
8	5				Clouds & Sale S
10	5				
12	5				
2	5				Last part Do. W
4	5				
6	5			E by N	
8	6				
10	6				
12	6				

Course	Dist	D Lat	D Dep	Lat by Obst	Lat by D R	Mer D	D Ling	Ling in	B & D 29 M
S by W	13	12	S 2.5	00 00	15 36	12 13	00 26	38 19	Dist 16.4

M	K	MK	Courses	Winds	REMARKS Wednesday the 2d February
2	5		S W	E by N	Fresh 24 hours Clear W
4	5				
6	5				Pleasant Breezes & Sale S
8	6				
10	6				People employed Making
12	6				Mats
2	6				
4	5	1			
6	6	1			
8	7				
10	6				
12	6				
	148				

Course	Dist	D Lat	D Dep	Lat by Obst	Lat by D R	Mer D	D Ling	Ling in	B & D
S 45 W	141	98	98		13 38	13 37	1 41	60 00	

Towards Granada 1791

M	K	MK	Courses	Winds	Occurrences Febuary Thursday the 3d
2	6	--	SW --	East --	First part Clear Wr &
4	5	--	-- --	-- --	Mod part Breezes at 6 PM
6	6	--	-- --	-- --	in Standing Sail at 7 Jib & --
8	5	--	-- --	-- --	Stay Sail Do -- handed them
10	3	--	-- --	-- --	at 8 handed T T Sail Main Sail
12	3	--	-- --	-- --	at 9 in Main T Sail Single Reft
2	3	--	W by S --	E by N	Top Sail at 12 at Night Boom
4	5	--	-- --	-- --	Away at 5 AM Stand Sail
6	3	--	-- --	-- --	Do Wind -- -- --
8	5	--	-- --	E by E --	Light Airs & Calm 13 -- 18 --
10	3	--	-- --	-- --	
12	3	--	-- --	-- --	

Hours	Distance	Diff Latitude	Departure	Latitude by Account	Latitude Obs	Longitude by Mercator	Longitude in	Longitude in

M	K	MK	Courses	Winds	Occurrences Febuary Friday the 4th
2	4	--	W by S --	N E --	First part Standing Breezes
4	5	--	-- --	-- --	at 6 PM Dawn Steering
6	5	--	-- --	-- --	& Jib & Stay Sail at 7 in 1 Reef Sails
8	--	up	N W by N --	-- --	Reef Main Sail brought too under
18	--	--	-- --	-- --	Fore & Main Top Sail at 5 AM Bore
12	--	--	-- --	-- --	Away at 6 Do Made Sail at 7
2	--	--	-- --	-- --	See the Islands of Bambudas N by W
4	--	--	-- --	-- --	Distance 6 Leagues got Anchors
6	3	--	W by W	-- --	on the Bows -- -- --
8	5	--	-- --	-- --	At Meridian the Eastend
18	3	--	-- --	-- --	the Island Bearing N E
12	3	--	-- --	-- --	Distance 3 Leagues

Hours	Distance	Diff Latitude	Departure	Latitude by Actions	Latitude Obs	Meridian Distance	Longitude in	Longitude in

From Portsmouth

			Courses	Winds	Occurences Saturday the 5th February
2	--	--	-- --	NE --	Fint & Fair Light Breezes
4	--	--	-- --	-- --	Running Down the Island
6	4	1	SW by W	-- --	at 2 Brought too off Bridge
8	4	1	-- --	-- --	Town Ouenen West Shore
10	3	--	-- --	-- --	at 4 Made Sail for Grenadines
12	5	--	-- --	-- --	at 8 PM Set A Steering Sails
2	6	--	-- --	-- --	at 3 AM in Do in Top Sail --
4	7	--	-- --	-- --	At 4 Set all Sails at 6 the --
6	7	--	-- --	-- --	Grandines Bearing from
8	7	--	-- --	-- --	W. to NW 3 or 4 Leagues --
10	7	--	-- -- --	-- --	fresh Breezes at 9 the Grenadines
12	7	--	-- --	-- --	Bearing SW by W Dist 4
					Leagues

			Courses	Winds	Occurences February the 6
2	--	--	-- --	Variably	at 1 PM a Breast of Guave-
4	--	--	—	—	Standing Down the Island
6					at 4 PM Came to Anchor
8					at the Mouth of the Carenage
10					Ouenen West Dist Bound
12					
2					Shore -- -- -- -- -- --
4					-- -- -- -- -- —
6					
8					
10					
12					

From Grenada Towards Wilmington N.C.

M	K	MK	Course	Winds	Occurences March Thursday 3
2	~	~	~ ~	~ ~	First part Calm & Squally
4	~ ~	~	~ ~	~ ~	at 1 PM Wind & Sail ~ ~
6	~	~	~ ~	~ ~	at 8 the town of Grand Bean
8	3	~	N N W	N E ~	East Dist 3 Miles at same
10	3	~	~ ~	~ ~	time N the End of Island Bay
12	3	~	N ~ ~	E N E ~	N E Dist 2 Leagues in Lat
2	3	~	~ ~	~ ~	12 ~ 23 Long 61 ~ 4 ~ ~
4	3	~	~ ~	~ ~	
6	3	~	~ ~	~ ~	
8	3	~	~ ~	~ ~	
10	3	~	N 13 W	N E 13 E	
12	3	~	~ ~	~ ~	

Course	Dist	Dist Lat	Dep	Lat Dif	Lat Obs	Mer Dif	Dif Long	Long in	
N 16 W	1.1 ~	39 ~	00 ~ 11	00 ~ 00	12 ~ 56		00 ~ 11	62 ~ 06	W

M	K	MK	Course	Winds	Occurences March Friday the 4
2	5	~	N ~ ~	E N E ~	Here 24 hours Clear W ~
4	5	~	N N W	N E ~	pleasant Breezes ~
6	3	~	N ~ W	~ ~	all Sail Set ~ ~
8	3	~	N 13 W	N E 13 E	
10	3	~	~ ~	~ ~	
12	3	~	~ ~	~ ~	
2	3	~	N N W	N E ~	
4	3	~	~ ~	~ ~	
6	3	~	N 13 W	~ ~	
8	3	~	N N W	Variable	
10	3	~	~ ~	~ ~	
12	3	~	N 13 W	~ ~	
	120				

Course	Dist	Dist Lat	Dep	Lat Dif	Lat Obs	Mer Dif	Dif Long	Long in	
N 16 W	126	121	35 ~	~ ~	14 ~ 57		36 ~	62 ~ 42	W ~

From Grandes — — 1791

M	K	MK	Courses	Winds	Occurences	Saturday 5
2	3	1	NNW	NE	First part clear W^r &	
4	3	1	— —	— —	Pleasant Breezes at Dawn	
6	3	—	NbW	Variable	See the Island Avis Bearing	
8	3	—	NWbW	— —	WbS Dist 2 Leagues at	
10	4	—	ESE	NE	Meridian the Island Bearing	
12	4	—	— —	— —		
2	3	—	SEbE	NEbE	SSE Dist 4 Leagues Lan-	
4	3	—	NbW	NEbE	Sunday Island See the Bra-	
6	3	1	NNW	Variable	zers at the N^w & S^th Ends	
8	3	1	NWbW	— —	3 or 4 Miles of from the Land	
10	3	1	NNW	— —		
12	3	—	— —	— —		

Courses	Dist	D. Lat	D. Dep	Lat	D Lg	Lat & Mer D	Mer D	D. Long	Long	
—	—	4.3N	—	—	—	15.42	— —	— —	63.40	W^t

M	K	MK	Courses	Winds	Occurences	the Sunday 6
2	3	—	NWbW	NEbN	Fine 2 h Land clear W^r	
4	3					
6	—	—	— —	— —	Light Breezes — —	
8	2	1	NW	NE		
10	2	1	NbW	NEbE		
12	3	—	N/E	EbN/N	at 9 AM Sandy Point S	
2	3	—	— —	— —	W^t 2 — — — — —	
4	3	—	NbW	NEbE		
6	3	1	— —	— —		
8	3	—	— —	— —		
10	3	—	N/W	NE	Last part Do W^r	
12	3	—	— —	— —		

Courses	Dist	D. Lat	D. Dep	Lat	D Lg	Lat & Mer D	Mer D	D. Long	Long	
N 26 W	7.12	1.04	07	31	— —	16.46	— —	32	61.12	W^t

Towards Wilmington N.th Carolina 1791

M	K	MK	Courses	Winds	Remarks March Monday the 7th
2	4	1	NNW	NE	First part Clear Wr
4	4	1	" "	" "	pleasant Breezes at 6
6	5	"	" "	" "	PM Sw Ile Island A Croaze
8	4	1	NbW	" "	Bearing Nth Dist 11
10	4	1	" "	" "	Leagues A 10 Took at 2 AM
12	4	1	SbE	" "	Took A 10 Stake 2 Whale
2	3	"	" "	" "	men Brig Brothers & Dine
4	3	1	NbW	NE b E	Wm Kenery Bore away
6	4	"	NbW ½ W	Variable	for the Croaze passage
8	4	"	" "	" "	
10	4	"	SE b E	" "	Lat Obs 17 34 N
12	6	"	W b S		
	104				

M	K	MK	Courses	Winds	Remarks Tuesday the 8 March
2	8	"	Wt	E NE	First part Clear Wr
4	8	"	" "	" "	Strong Breezes at 3 6PM
6	8	"	" "	" "	Steering Sales Same time
8	8	"	" "	" "	the Island A Croaze
10	8	"	" "	" "	Bearing E b N Dist
12	9	"	" "	" "	10 Leagues Running Down
2	9	"	" "	" "	the Island Pass a reef
4	9	"	" "	" "	at 6 AM Made the Land
6	9	"	" "	" "	the Island Bearing Nth
8	9	"	" "	" "	3 Leagues Employ'd Turning
10	9	"	" "	" "	through the Passage
12	9	"	" "	" "	
	206				

From Grenada Towards N.th Carolina 1791

M	K	MK	Courses	Winds	Occurences Wednesday March 1st
2	–	–	– –	Variable	First part Cm.s Clay & Towards the
4	–	–	– –	– –	the Passage at 6 o'c PM Cape Rincon
6	2	1	N by E –	E by N –	Bearing E & E Distance 4 Leagues –
8	2	1	– –	– – –	at 9 AM Set Main T.gs Sail & Jib –
10	3	–	– –	– –	Middle part & Last Clear W.r
12	3	–	– –	– –	& Pleasant Breezes – –
2	4	–	– –	– –	all Sail Set – – – –
4	4	–	– –	– –	
6	4	–	– –	– –	
8	4	–	– –	– –	
10	5	–	N.E –	E.N.E –	
12	5	–	– –	– –	
	74				

Cours Mk	Dist	Lat	Dep.t	Lat.g D.s	Lat Obs	Mer. Dep.t	D. Long.e	Long.e in	
	50	49	00 – 00	– – –	19 – 29	– –	– –	68 – 00	W.d

M	K	MK	Courses	Winds	Occurences Thursday March 10th
2	4	1	N.th –	E.N.E –	First part Clear W.r & Pleasant
4	4	1	N.b.W –	– –	Breezes at 12 at Night Wednesday
6	5	–	– –	– –	Fir.t P.t N.th Barth Hav.a at 10 Landed
8	5	–	N.b.W –	N.E.b.E –	Jib & Fir.t T.gs Sail at 10 AM Set Main
10	5	–	N.N.W.b.W	– – –	Ditto W.r Middle part – –
12	5	1	– –	– –	& Last Ditto – ———
2	6	–	N.W –	N.E –	
4	6	–	– –	– –	
6	7	–	– –	– –	
8	7	–	– –	– –	
10	7	–	– –	– –	
12	7	1	– –	– –	
	140				

Cours	Dist	Lat	Dep.t	Lat D.s	Mer. D	Lat Obs	D. Long.e	Long.e Rec.d	Bearing & Dis.e
N.26 W	140	126	61 –	~~126~~ –		21 – 35	66 –	69 – 06	N.43 W Dis.e 94.52

From Granada towards N.W. Saturday March 9th 1791

M	K	MK	Courses	Winds	Occurences Friday March 11
2	8	1	N.W.t	N.E.	Fresh 2 hours clear W. Strong
4	8	1	" "	" "	gales & clear W. at 1 PM
6	8	1	" "	" "	S.A Steering Sales at 12 at
8	8	1	" "	" "	Night in Steering Sales at 4
10	8	1	" "	" "	W.S.A Wind at 8 AM Canedaway
12	8	1	" "	" "	after Mid Land
2	8	1	" "	" "	
4	8	1	" "	" "	
6	8	1	" "	E.N.E	
8	8	1	" "	" "	
10	9	"	" "	East	
12	9	"	" "	" "	
	206				

Course	Dist.	Lat.	Dep.	Lat. Diff.	Lat. by	Mend.	Diff. Long.	Long. in	Course & Dist.
N.45W.	191	13.5	13.5	" " "	23.50		147	71.33	N.42W. 14

M	K	MK	Courses	Winds	Occurences Saturday March 12
2	7	"	N.W.	E.N.E.	Fresh & pleasant
4	7	"	" "	" "	Breezes
6	7	"	" "	" "	Middle & pleasant Weather
8	7	"	" "	" "	
10	7	"	" "	" "	at Midnight in Steering Sales
12	7	"	" "	" "	at 6 AM S.t Dog
2	7	"	" "	" "	
4	5	"	" "	" "	
6	5	"	" "	" "	Last part Moderate Weather
8	5	"	" "	" "	Sales Set
10	5	"	" "	" "	
12	5	"	" "	" "	
	150				

Course	Dist.	Lat.	Dep.	Lat. Diff.	Lat. by	Mend.	Diff. Long.	Long. in	Course & Dist.
N.45W.	143	101	101	" " "	25.31		112	13.24	N.44W. 106

From Granada

M	K	M	Course	Winds	Occurrences Sunday March 13
2	4		NW	East	First part Clear W Light
4	4				
6	4				Breezes
8	4	1			Middle part Do W
10	4	1			
12	4	1			At 8 AM Set fit Hazy W
2	4	1			
4	4	1		ENE	
6	4	1			
8	3				
10	3		NWNW		
12	3	1			
	109				

Course	Dist	Lat	Dep	Lat	Dep	Lat 26	M	Dep	Long	Steering & Dist
NW	108	79	74			26.50		83	24.47	

M	K	M	Course	Winds	Occurrences Monday March 14
2	5		NW	East	First part Hazy W Light
4	5				
6	4		NWW		Winds at 8 PM Dawn fit
8	3				at 9 Dawn NW 8 W Top M
10	4				Hazy Sea
12	4				
2	4				
4	4	1			at 9 AM fit Rich Shifted
6	2	1			Steering Sales
8	4				
10					Last part Do W
12	3	1			
	4				
	107				

Course	Dist	Lat	Dep	Lat	Dep	Lat 28	M	Dep	Long	Steering & Dist
NW	136	96	64	28.04		28.18		172	75.59	NW 368

Boards Wilmington N.th Carolina 1791

M	K	M K	Courses	Winds	OCCURRENCES Monday 14th 15 Tuesday
2	4	–	N W b N	– S.E	First part Heavy Wds at 6 P.M.
4	4	–	– –	– –	So M.ds Tops Mast Stay Sail
6	4	1	– –	– –	
8	4				
10	4	–	– –	– –	
12	4	1	– –	– –	Middle & Last parts Do Wds
2	4	1	– –	– –	
4	4	1	– –	– –	
6	4	1	– –	– –	
8	4	1	– –	– –	
78	3	–	– –	– –	
12	3	–	– –	– –	
	106				

Courses	Dist.	D L	Dep.	Lat.	D L	Mer. D.	Long.	Long.	Bearing & Dist.
N 33 W	113	95	61 E.		29.53		00 76	77.09	N 29 W 2.51 L. of Noon

M	K	M K	Courses	Winds	OCCURRENCES Wednesday March 16
2	5	1	N W b N	W	First part Clear Wds
4	5	1	– –	– –	
6	7	–	– –	– –	Moderate PM. at 8 Wds
8	6	1	A.M.	– –	Stay Sail
10	7	1	– –	– –	
12	7	1	– –	– –	Middle & Last parts Heavy
2	7	1			Wds at Winsellaneous Sail
4	7	1			
6	7	–			
8	6	–			
10	4	1			
12	5	–			
	134				

Courses									
	160	119	107	– –	31.32		12 E	79.14	N 20 W

Towards Wilmington N.th Carolina 1791

M	K	MK	Courses	Winds	OCCURNCES Thursday March the 17th
2	3	~	N.W.	S.S.W.	First part Cloudy W.rs at 4 P.M Dam
4	3	~	~	~	T.M.th Hauling Sale at 5 Sot Do
6	7	~	~	~	at 7 Dam Do at 8 in Top G.ts Sail
8	7	~	~	~	Fit & Stay Sail in M.rs Sail Rounded
10	7	~	~	~	too have the Lead 30 fathom Wanted
12	7	1	~	~	No Bottom at 10 Do Sounded 80 fathom
2	7	1	~	~	Line no Bottom Middle part Clear
4	7	1	~	~	& fresh Breezes at 4 AM Sounded
6	7	~	~	~	30 fathom got Bottom at 6 Do in
8	6	1	~	~	18 fathom Made Sail at 10 ~ 16 fm
10	5	1	~	~	at 11 ~ 14 fm Sounded Every hour
12	5	~	~	~	at Meredian 15 ½ fathom Last part Hazy
	106	Wrong Days Work Entered Dist is Might at the Bottom Rivers			W.rs Light Breezes Marey Birds in Sight

Lat.de D. M.	D. Lat.de	D. of L.de	Lat.de D.e	Lat.de Obs.d	Mer.n D.e	Long.e	Long.e Obs.d
				32 ~ 26 N.th			

M	K	MK	Courses	Winds	OCCURNCES Friday March the 18th ~
2	6	~	N.W.	S.S.W.	First part Marey W.rs Light Breezes
4	7	~	N.N.E	~ ~	Sounded in 12 fathom & Stood to West.d
6	7	~	E.N.E	~ ~	in thirteen fathom Sun 1 hour ~
8	~	~	~ ~	~	at 1 P.M Made the Land Bearing N.W.
10					Dist 3 or 4 Leagues at 2 the Pilot Boat
12					Boat away at 3 the pilot Came on
2					Board at 4 Low wood Jolley Bore
4					N.W. Dist 1 Leagues at 6 Do Came
6					to Anchor at Fort Johnstone ~
8					at 8 Meredian Pilot Came on
10					Board Sail'd for Wilmington
12					Last part Hazy Breezes ~
					Pilot Name on the Bar Davis
					River Do Harmman ~

From Wilmington N.t Carolina to Grenada 1791

M	K	FK	Courses	Winds	Occurrences Sunday 11th Oct.
2					First part Squally Wr & Heavy
4					gales
6					
8					at 5 AM Wind & Sail as before
10					hove too of the Bar sent pilot
12					Board his Boat & Made Sail
2					Same time Cape Fear Bearing
4					
6					N.W.b.W Dist.e 3 Leagues in Lat.d
8	4	1	SSW	WNW	33.51 N. 78.20 W
10	4	1			
12	4	1	S.b.E		

Course	Dist.e	D Lat.de	Dep.t	Lat.d Dep.t	Lat.d Obs.d	Mer.l Dep.t	D Long.de	Long.de in	Bearing & Dist.e
SW	27m.	36m	00.07 W		33.15	7 m	9.m	78.29 W	

M	K	FK	Courses	Winds	Occurrences Monday 12th
2	5		SE b E	W b W	First part Clear Wr pleasant Breezes
4	5		ESE		at 2 PM Spoke Capt. Woodbury at 4 Days
6	4			WNW	Bore away. Wind & Last part the same
8	5	1		N b E	Squally handed Top Gt Sail at 5 fit &
10	4			NNE	Stay Sail Heavy Thunder & Light'g
12	5				
2	5				At 7 AM Single Reef'd Main Top
4	5				Sail Set Fine Large Moderate Squalls
6	5				
8	3	1	S.b.E	N b E	Bore away Same heavy Squalls
10	2	1	SE	E b N	Last part Squally Wr & Rain
12	1	1	SW	S b E	

Lat.d Obs.d 32.41 N.th

C. Not to Depend on

Course	Dist.e	D Lat.de	Dep.t	Lat.d Dep.t	Lat.d Obs.d	Mer.l Dep.t	D Long.de	Long.de in
16	87	84	20	32.52	32.41	7.32	96	76.56

From Wilmington N.th Carolina

H	K	MK	Courses	Winds	Occurences 1st Tuesday April the 19
2	2	--	E.SE.	Variable	first part Clear Wr
4	2	1	SE.	-- --	at 4 P.M. Set Top Sail at 5 handed
6	3	--	E.SE.	-- --	down
8	2	--	SE.	-- --	
10	2	--	East	-- --	Middle & last part Squally With
12	2	--	E.SE	-- --	thunder & lightning
2	2	--	S.E.	-- --	
4	2	--	SE by S	-- --	
6	3	1	E.SE.	N by E	at Meridian Clear & Calm
8	4	--	SE by E	Variable	
10	2	1	SE.	-- --	
12	2	--	ENE.	-- --	

Winds	Dist.	Lat.d	Dep.s	Lat.d by Obs.k	Lat.d Obs.	Merid. Diff.	Lat.d Differ.	Long.d in
SE by E	61 m.	2 42	56 m.	-- -- --	32 .. 24	2 .. 09	67	75 .. 49 W.

H	K	MK	Courses	Winds	Occurences Wednesday April 20
2	3	1	East	NW by W	
4	4	--	-- --	Variable	Here 24 hours Begins With
6	2	--	-- --	-- --	Light Breezes & Clear Wr
8	4	--	-- --	NW	all Sail Set
10	3	1	-- --	-- --	Course Unaltered
12	3	1	-- --	-- --	
2	2	1	-- --	-- --	
4	2	1	-- --	W by W	
6	2	1	-- --	-- --	Last part Dr Wr but Smooth Sea
8	2	--	-- --	-- --	
10	2	--	-- --	-- --	
12	2	--	-- --	SW.	

Courses	Dist.	Lat.d	Dep.s	Lat.d by Obs.k	Lat.d Obs.	H.d Diff.	Long.s	Long.d in
SW	69.	14 m.	67 m.	-- -- --	32 .. 10	3 .. 11	79 m.	74 .. 30 W.

Towards Grenada — — — 1791 —

M	K	MK	Courses	Winds	Occurrences Thursday April 21st
2	2	—	East —	S.W. —	Light Airs & Sultry —
4	2	—	— —	— —	S.E. Light Breezes at 12 at Night
6	2	1	E.b.N	Variable	Landed fm Both Top Gt Sl. Mt Top
8	3	—	NE.b.E	SE.b.E	Mt Hays Isl Cloudy W. &
10	4	—	NE.b.E	SE.b.E	
12	4	1	NE —	ESE —	Heavy Swell from SE & Rock
2	3	1	NE.b.E	SE.b.E	Breezes — — — — — — —
4	2	—	— —	— —	
6	3	—	NE —	ESE —	
8	2	1	— —	— —	Last part Do Wr — — —
10	2	1	NE.b.E	SE.b.E	
12	2	1	— —	— —	

Course	Dist	Dep Lat	Dep	Lat Wg by Obs	Lat Obd	Mer Dif	Dep Long	Long in
N 28	65 m	48	31 —	32 — 38	— —	4 — 12	61 m	73 — 29 W

M	K	MK	Courses	Winds	Occurrences Friday April 22 —
2	2	1	NE.b.E	SE.b.E	First part fresh Breezes —
4	2	1	— —	— —	& Cloudy Wr — — —
6	2	1	— —	— —	
8	3	—	— —	— —	
10	4	—	NE —	ESE —	
12	4	—	— —	— —	at 10 PM handed Mr Hays Isl
2	4	—	— —	— —	at 9 AM Single Reefd Top Sails
4	3	1	— —	— —	Top Sl heavy Sea from SE —
6	3	1	— —	— —	
8	3	1	— —	— —	Last part Strong Breezes & Sea —
10	2	1	— —	— —	
12	2	1	— —	— —	

Course	Dist	Dep Lat	Dep	Lat by Obs	Lat Obd	Mer Dif	Dep Long	Long in
N 39	99	77	62 —	33 — 50	34 — 07	5 — 14	74 —	72 — 15 W

From Wilmington N.C. to Carolina

M	K	MK	Courses	Winds	REMARKS Saturday April the 23
2	3	1	N E by N	S E by E	Fresh
4	2	1	" "	" "	these 24 hours Begins With
6	2	1	N E by N	" "	Cloudy Wm Strong Breezes
8	3	"	S by E "	E S E	& Heavy Sweell from S E
10	3	"	" "	" "	at 6 P.M. Tack'd at 8 am
12	2	1	" "	" "	Tack'd Dyd Sale in Sight
2	2	1	S by W "	S E by E	
4	2	1	" "	" "	
6	2	1	S S W "	S E "	Last part more moderate
8	2	1	" "	" "	& Wm & Wm Tops'l Wm at Stay
10	2	"	N E by E	E "	Sail
12	2	"	" "	" "	

Course	Dist	D Lat	D Dep	Lat by Obs	Lat by D R	Mer D	D Long	Long in	
158	21	20	6 E	33 45	33 47	5 20	6 E	72 09	W

M	K	MK	Courses	Winds	REMARKS Sunday April the 24
2	2	1	E by N	S E by S	First part Hazey Wm Light Winds
4	2	"	" "	" "	& Heavey Sea from S E " " "
6	2	"	" "	" "	at d Mt out Reef Both Tops'l Sail
8	2	"	E N E "	S E "	Jib & Stay Sail Top Gt Sail " "
10	2	1	E by N	S E by S	more Fresh Sea Sea Brig "
12	2	1	" "	" "	Standing N by E & E at Meridian
2	2	1	E N E "	S E "	Spoke her from Hispaniola Bound
4	2	1	" "	" "	to Boston 7 Days from the Land
6	2	1	E by N	S E by S	Daniell Richards Commander
8	2	"	East "	S S E "	Who Was in Long 72 00 W " "
10	3	"	E by N	S E by S	
12	1	1	" "	" "	

Course	Dist	D Lat	D Dep	Lat by Obs	Lat by D R	Mer D	D Long	Long in	
153	60	36	48 N	34 07	34 23	6 08	58 Mls	71 11	W

Windward Grenada 1791

M	K	MK	Courses	Winds	Remarks Monday Mch the 25
2	2	1	East	E by E	First part moderate & Clear
4	3	"	" "	" "	W at 9 PM Strong Breezes
6	4	"	" "	" "	
8	3	1	E by S	E by E	& Clear W hard dod to get to
10	3	1	" "	" "	at 12 at Night hard dod Jib
12	3	1	" "	" "	at 3 AM Set Jib & Fr Sail to keep Co
2	3	1	" "	" "	Fr & Fore Sail to Mr Steering Sails
4	3	1	E by E	S by W	Last part Hazey W Light
6	3	1	" "	" "	
8	3	1	" "	" "	Winds Hazey Sea from E by E
10	3	1	" "	" "	all the 24 hours
12	3	1	" "	" "	a Sale in Sight

M	K	MK	Courses	Winds	Latt Obd	Mer Dist	Diff Long	Long in	Remarks
					31 N 26	71 W 20	97 W	69 W 34	

Remarks Tuesday 26

2	2	1	NE by E	W SW	First part Clear W Light
4	"	"	E by S	Variable	ance at 4 Cloudy W Strong
6	4	"	NE by E	NE by N	Breezes took in Steering
8	3	"	E by NE	" "	Sails Set Jib & Fr Stay Sail
10	1	"	" "	" "	at 6 AM Light Winds
12	3	1	" "	" "	
2	3	"	" "	" "	Sloop & Brig in Sight
4	3	"	" "	" "	
6	2	"	SE by E	Variable	Last part Calm W
8	1	1	" "	" "	
10	"	"	Calm	" "	
12	"	"	" "	" "	

Cum	Dist	Dep	Dep	Lat by D R	Lat by Obs	Mer Dist	Diff Long	Long in	Remarks
1456	66	47 W	47 W	33 N 37	33 N 39	8 W 15	56 W	68 W 38	

M	K	MK	Courses	Winds	Occurences Wednesday April the 27
2	1	1	E.SE	W.NW	First part Light airs & clear W.r
4	3	1	" "	" "	at 2 PM. Set Fore Top M.t Steering
6	4	1	E.b.S	" "	Sails & Lanyards Do. at 4 Down Jib
8	4	1	" "	" "	& Stays Sea Smack Breezes & Hazy
10	4	1	" "	" "	
12	5	"	" "	" "	Last part Do W.r " "
2	4	1	" "	" "	Smooth Sea " " " "
4	5	"	" "	" "	
6	4	1	" "	" "	
8	3	1	" "	" "	
10	2	1	" "	" "	
12	3	"	East	W.b.N	

Courses	Dist.	Lat.	Dep.	Lat.	Dep.	Lat.	Mer.	Dep.	Long.	
792	93	17	91	33.23		33.22	9.46	1.40	66.50	W

M	K	MK	Courses	Winds	Occurences Thursday 28
2	4	1	SE b E	SW	First part clear W.r Smack Breezes
4	6	"	" "	" "	ace Sails Set at 10 PM Landed Tow Yee
6	6	"	" "	" "	Sea Jib in Steering Sales Strong gales
8	6	"	" "	" "	& flying Clouds Last part Hazey
10	8	"	" "	" "	
12	8	"	" "	" "	W.r & Do Gales " " " "
2	8	"	" "	" "	
4	8	"	" "	" "	
6	8	"	" "	" "	
8	8	"	" "	W.SW	
10	8	"	" "	" "	
12	8	"	" "	" "	

Courses	Dist.	Lat.	Dep.	Lat.	Dep.	Lat.	Mer.	Dep.	Long.	
166	171	69	156	32.14		32.13	12.22	184	63.46	W

Windward Grenada — — — 1791

MK	MK	MK	Courses	Winds	Occurrences Friday April 29
2	7	1	SE by E	W.S.W.	First part Cloudy M.r & Strong
4	7	"	" "	" "	gales at 1 P.M Dann M.r T.M.r
6	6	"	" "	N.N.W	Stay S.d at 4 Sydally Dann
8	8	1	" "	" "	M.r S.d & M.r Stay S.d at 1 P
12	8	1	" "	" "	Part 4 S.t M.r S.d & Gibe S.t
2	7	1	" "	N.W.	M.r T 4 S.d S.d at 3 S.t M.r & M.r
4	8	"	" "	" "	Tot M.r Stay sess Cloudy M
6	8	"	" "	" "	Do Gales at 3 AM S.t Fr Tot 4 S.d
8	7	1	" "	N.N.W	S.d at 10 Do S.t Gibe " "
12	7	"	" "	" "	Last part Clear M.r & Hazy
12	6	"	" "	" "	Clouds " " " " " " "

Cours	Dist	D Lat	D Dep	Lat D Ly	Lat Obs	Mer D	D Long	Long Pt
1638	180	82	160	" "	30..51	15..02	189	60..37 W

MK	MK	MK	Courses	Winds	Occurrences Saturday 30
2	3	"	SE by E	N.N.E.	First part Clear M.r Light
4	4	1	" "	N by E	Breezes at 1 P.M at 12 S.t Steere
6	4	"	" "	" "	ing Sales " At 6 AM in M.r S
8	3	1	" "	" "	Light airs at 7 in Steereing
10	2	1	" "	" "	Sales S.t M.r S.d " " "
12	2	"	" "	" "	At 8 Light airs Clear M.r
2	1	1	" "	" "	
4	1	1	" "	" "	Last part Do M.r ———
6	1	"	" "	" "	
8	"	"	" "	Calm	
10	2	"	E by S	S by E	
12	2	"	" "	" "	

Cours	Dist	D Lat	D Dep	Lat D Ly	Lat Obs	Mer D	D Long	Long Pt
1236	59	54	23	" "	29..57	15..25	27	60..10 W

M	K	MK	Courses	Winds	OCCURENCES Sunday May the 1st
2	2	—	SE —	S.SW.t	First part Clear W.r Light airs
4	2	1	SSE —	SW.t —	airs all Sail Set — —
6	2	1	— —	— —	Smooth Sea —— ——
8	1	1	— —	— —	
10	1	1	SE —	S.SW —	Middle & Last part Do —
12	2	—	— —	— —	W.r — — — — — —
2	2	1	E.SE —	S.t —	
4	3	—	— —	— —	
6	3	—	SE b E —	S b W.t	
8	3	1	— —	— —	
10	3	1	SE b.S	S.SW b W	
12	3	—	— —	— —	

Courses	Dist.	D Lat.d	Dep.t	Lat.d by D.R	Lat.d Obs.d	Mer.l D.e	D Long.e	Long.e in
SE b E	69	49	49 East	29 — 19	29 — 08	16 — 148	3 7/10	59 — 13 W.t

M	K	MK	Courses	Winds	OCCURENCES Monday May the 2d
—	1	—	SE —	S.SW —	First part Light Airs & Calms
4	1	1	— —	— —	Clear W.r — — — —
6	—	—	— —	Calm —	
8	1	1	— —	— —	
10	2	1	S.W b W	S b E —	
12	3	—	— —	— —	
2	3	—	S.W b S	SE b S	Middle part Light Breezes
4	3	—	S.SW —	Variable	& Hazey W.r — — —
6	3	—	— —	— —	
8	3	—	— —	— —	
10	3	—	— —	— —	Last part Do W.r —
12	3	1	— —	— —	

Courses	Dist.	D Lat.d	Dep.t	Lat.d by D.R	Lat.d Obs.d	Mer.l D	D Long.e	Long.e in
W 34 N	39	19	33 W	28 — 14	28 — 19	15 — 41	3 8 W	39 — 51 W.t

M	K	MK	Courses	Winds	OCURRENCES Tuesday 3d
2	2	..	S.W.	Variable	First part Cloudy W. Light
4	1	..	S.	.. ..	airs at 3 PM. Squally & Showr
6	5	..	S.E.	W.S.W.	Came at 4 Set Steering Sails
8	3	..	.. ..	.. ..	Clear W. & fresh Breezes
10	3	..	.. ..	.. ..	
12	4	..	.. ..	.. ..	Middle & Last part Light
2	4	1	.. ..	.. ..	Breezes Clear W. —
4	4	1	.. ..	.. ..	
6	3	1	.. ..	.. ..	
8	3	1	.. ..	.. ..	
10	3	..	.. ..	.. ..	
12	2	1	.. ..	.. ..	
	84				

Cours	Dist.	D Lat	Dep	Lat D R	Lat Obs	Mer D	D Long	Long Dif
S 22 E	75	69	28 W	.. ..	27 .. 10	16 .. 09	32 W	59 .. 19 W

M	K	MK	Courses	Winds	OCURRENCES Wednesday May 4th
2	1	1	S.S.E.	S.W.	First part Clear W. Light airs
4	2	..	.. ..	.. ..	
6	1	..	.. ..	.. ..	at 6 PM Calm at 12 Light airs
8	..	..	.. ..	Calm	& Cloudy W. in Steering
10	..	..	.. ..	.. ..	Sails .. ..
12	..	..	.. ..	.. ..	
2	2	..	E.N.E.	S.W.E.	Last part Dy W.
4	1	1	E.S.E.	S.W.	
6	2	..	S.E.	S.S.W.	
8	2	..	.. ..	.. ..	
10	2	..	.. ..	.. ..	
12	2	..	.. ..	.. ..	

Cours	Dist.	D Lat	Dep	Lat D R	Lat Obs	Mer D	D Long	Long Dif
S 41 E	36	27	24 W	26 .. 51	26 .. 49	16 .. 30	24 W	5 .. 45 W

From Wilmington

M	K	M	K	Courses	Winds	Remarks Thursday May the 5th
2	2			SE by S	SW by S	These 24 hours begins with light
4	2					Breezes & Clear W^r Middle part
6	1			S.E.	S.W.	
8	1					Do Winds & Hazey W^r
10	1					
12	1			S by E	W.S.W.	
2	1					Last part Clear W^r Light
4	1					
6	1					
8	2			S.S.E.	S.W.	anes Small Showers of Rain
10	2			S by E	W.S.W.	
12	2			S by S	S.W. by S.	
2	2			S.E.	S.W.	

Course	Dist	Dep	Dep	Lat Diff	Lat Obs	Mer Diff	Long	Long in
S 22 E	29	27	11 Miles	26.29	26.22	16.41	12 Miles	50.43 W

M	K	M	K	Courses	Winds	Remarks Friday the 6th
2	2			S.S.E.	S.W. by W.	First part Clear W^r Light
4	2					
6	1	1		S by E	Variable	Winds
8	1	1		S.E. by E		See Brig Standing East
10					Calm	Middle part Light airs & Calm
12	1	1		E.S.E.	S.W.	
2	2			S.E.	S.S.W.	
4	2	1				Last part Light Breezes
6	2					& Clear W^r
8	2	1				
10	3					
12	3			S.E. by S.	W. by S.	

Course	Dist	Dep	Dep	Lat Diff	Lat Obs	Mer Diff	Long	Long in
S 48 E	46	31	34 Miles		25.31	17.56	38 Miles	50.03 W

Tuesday — Grenada — 1791

M	K	MK	Courses	Winds	REMARKS Saturday May 7th
2	2	1	SE	S.SW	First part Clear W.r Light
4	2	1	" "	" "	Breezes & Variable " " "
6	2	1	" "	" "	
8	1	1	" "	" "	Middle part Do " " "
10	2	1	" "	" "	
12	2	1	SE by E	Variable	at 8 AM Took Departure Do W.r
2	2	1	" "	" "	Sd one hand Employed Mending
4	3	"	E.SE "	" "	M.r Sd at Meridian Set Main
6	3	"	E by S	" "	
8	3	1	" "	" "	
10	3	"	SW by W	" "	Last part Do W.r " " "
12	2	1	W.SW "	" "	

Course	Dist.	D Lat.	D. Lo.	Lat. D	Lat. Obs.	Mer. D	D Long.	Long. Run
SSE	58	31 "	44 "	25 " 26	25 " 20	17 " 59 E	49 Miles	57 " 16 W.t

M	K	MK	Courses	Winds	REMARKS Sunday 8th
2	2	1	SW by W	S by E "	First part Clear W.r & Hazy
4	2	"	" "	" "	Clouds " " " " " "
6	1	1	" "	" "	
8	2	"	SW by S	SE by S	Middle part Hazy W.r "
10	2	"	" "	" "	
12	2	1	S.SW	SE "	Light Winds & Calm
2	3	"	S by W	SE by E	
4	3	"	S by E "	E.SE "	Last part Strang Breezes
6	4	1	S by W	SE by E	
8	4	1	" "	" "	Clear W.r at Meridian
10	4	1	" "	" "	See Ship Standing S.W.
12	4	1	" "	" "	

Course	Dist.	D Lat.	D. Lo.	Lat. D	Lat. Obs.	Mer. D	D Long.	Long. Run
SW by W	79	69	38 Miles	24 " 25	24 " 11	17 " 21	60 " 42	57 " 30 W.t

From Wilmington N.C. bound

M	K	M	K	Courses	Winds	Remarks. Monday the 9th May
2	4			S 13 W	E 13 E	First part Clear W.S.W. & Lying
4	4	1		S by W	E by E	Clouds at 1 P.M. Spoke the Ship
6	5			" "	" "	Philipa Penbard from Barbadoes
8	5			" "	E 13 S	Bound to London 8 Days out
10	5			" "	" "	
12	5			" "	" "	W.S.W. in Longitude 57.00 W.
2	5			" "	" "	
4	5			" "	" "	Middle & Last part Strong Gales
6	5			" "	" "	
8	5			" "	" "	& Clear W.
10	5			S by W	" "	
12	5			" "	" "	
	116					

	Dist	Lat	Dep	Lat D	Lat Obs	Mer D	D Long	Long in
	112	112	00 W	00 - 00	22 - 19	17 - 15 E	00	57 - 00 W

M	K	M	K	Courses	Winds	Remarks Tuesday the 10
2	4	1		S by W	E by S	These 24 hours begin with Clear
4	4	1		" "	" "	W. & Strong Breezes W.S.W.
6	4	1		" "	" "	
8	4	1		" "	" "	Lying Clouden
10	5			E by S	E by S	
12	5			" "	" "	at 2 PM hauled to Sea
2	5			" "	" "	Middle part Squally
4	5			" "	" "	& Rainy Last part Clear
6	5			" "	" "	W. & Strong Breezes
8	5			" "	E by S	
10	5			" "	" "	
12	5			" "	" "	
	116					

	Dist	Lat	Dep	Lat D	Lat Obs	Mer D	D Long	Long in
	111	110	S 19 E	00 - 00	20 - 29	00 - 00	00 - 00	57 - 00 W
	66					13 E		57 - 13 W

Voyage to Grenada — 1791.

MK	K	MK	Courses	Winds	Occurrences Wednesday May 9th 11 —
2	5	—	S.th —	E by S	First part Clear Wr Strong
4	5	—	— —	— —	Breezes at 2 PM Sat Fr T. y Ice
6	5				at 4 Do. Spoke Brig Dunkirk —
8	5	—	— —	East —	Bound to Pontac Prince W.Ind. Man
10	5	—	— —	— —	in Lung.d 54 — 00 Wt at 8 PM in
12	5	—	— —	— —	Fine T. y Ice 1d at 10 heavy Squalls
2	5	—	— —	— —	in Both T. y Ice &c M.rs T — M.rs Hay
4	5	—	— —	— —	Ice & J.b at 6 1/4 M.rs T. y Ice
6	5	—	— —	— —	at 10 Sat Fr T. y Ice &c at Meridian
8	4	—	— —	— —	Sat M.rs Tab M.rs Hay L.d & J.b —
10	5	—	— —	— —	Sunday Breezes & more Smooth Sea
12	5	—	— —	— —	

Cours	Dist	D Lat	Dep —	Lat D R	Lat Obs	Mer D	D Long	Long in 13 D 22 M	Wt
NE	116	114	22 —	10 — 00 —	18 — 35	17 49	23 —	37 — 22	Wt —

MK	K	MK	Courses	Winds	Occurrences Thursday May 12 —
2	5	1	S.th —	E by S —	First part Clear Wr Strong
4	5	1	— —	— —	Breezes at 4 PM Squalls
6	5	—	— —	— —	at 4 in Fine T. y Ice &c & J.b at 6 Do
8	4	1	— —	— —	in M.rs T. y Ice &c Single Reef
10	4	—	— —	— —	Both T.s & Mid.d Middle part —
12	4	—	— —	— —	Do Wr With heavy Rain —
2	3	1	— —	— —	at 8 PM out Reefs Both T. —
4	3	1	— —	Variable	More Moderate — —
6	4	—	— —	— —	
8	4	—	— —	— —	
10	5	—	— —	— —	
12	5	—	— —	— —	

Cours	Dist	D Lat	Dep —	Lat D R	Lat Obs	Mer D	D Long	Long in 13 D 32 M 25
S.th	107	00	— —	00 — 00	16 — 40	17 — 49	— —	37 — 22

From Wilmington N.th Carolina 1791

M	K	MK	Courses	Winds	Occurences Friday May th 13
2	4	1	S.E.	E by S.	First part Clear W.r Strong
4	4	1			Breezes Short Sea Steam East
6	4	1			at 8 PM Set M.r Tyg.e Ile & Jib
8	3				at 1 AM handed M.n Tyg.e Ile
10	3				at 6 Do Set Do at 9 Do Set Fis.l
12	3				Tyg.e Ile at 11 Set Fis.l & T.l M.t
2	3				Steering Sel Middle & Last
4	3			East	Parts Clear W.r & Smooth
6	3				Seas — — — —
8	3				
10	6			E by N.th	
12	6				

Course	Dist.e	D Lat.de	Dep.t	Lat.de & D Lat.e	Lat.de Obs.d	M.d Lat.de	D Long.de	Long.de in 13 Days
N.th	120	120	00 00	— —	14..48	17..49	— —	57..22 W.t 155 W. Dist. 167

M	K	MK	Courses	Winds	Occurences Saturday May th 14
2					
4					
6					
8					
10					
12					
2					
4					
6					
8					
10					
12					

Towards Grenada — — — 1791

M	K	K	Courses	Winds	Occurences. Sunday May 15			
2								
4								
6								
8								
10								
12								
12								
2								
4								
6								
8.								
10								
12								
hours	Dist	D Lat	D Dep	Lat D R	Lat Obs	M D Dep	Longitude	Longitude in 13 Days

From Grenada Towards St. John's N.W. 1791

M	K	K	Course	Winds	Remarks Tuesday June 21st
2	—	—	—	— —	at 4 PM Made Sail & Stood — —
4	—	—	—	— —	at 4 — AMM the N.E. Point of the
6	—	—	—	— —	Island Grenada Bearing
8	2	1	N by E	E by N	S E by E Dist 3 Leagues at 9
10	3				Do Single Reefed Sail & Stood
12	3	—	—	—	Do Sail & Do — —
2	3	—	—	—	Do Sail & Do — —
4	3	—	—	—	Do Sail & Do — —
6	3	—	—	—	Do Sail & Do — —
8	3	—	—	—	Do Sail & Do — —
10	3	—	—	—	Do Sail & Do — —
12	2	1	—	—	Do Sail & Do — —

Courses	Dist	Lat Dep	Lat & D	Lat & Dep	Mer D	D Long	Long Pts
N by W	36 m	34 2	00 11	12 37	00 00	00 11 N	12 Mer	61 59 W

M	K	K	Course	Winds	Remarks Wednesday 22d June
2	3	—	N by W	E by N pt N	Fresh Gales & Cloudy Wm & Rain
4	3	1	— —	— —	
6	4	—	N by W —	E by E —	Middle & Last parts Do —
8	4	1	— —	— —	With Leave Course from —
10	4	—	N by E	E by N	E by E — — — — —
12	3	1	— —	— —	
2	3	—	N by W —	E by E	— — — — — —
4	3	1	— —	— —	
6	3	1	N by E	E by N	
8	3	1	— —	— —	
10	3	—	— —	— —	
12	3	1	— —	— —	

Courses	Dist	Lat Dep	Lat & D	Lat & D	Mer D	D Long	Long Pts
N by W	85	83	17	14 20	00 00	28	18 W	62 17

From Grenada Towards St. John's &c.
1791

M	K	HK	Course	Winds	Occurrences & Remarks June 23
2	3	--	NbE	ESE	First part Strong gales & Hazy
4	3	1	-- --	-- --	Wm Wth Rain heavy Swell
6	4	--	-- --	-- --	Fresh ESE -- ----
8	4	1	-- --	-- --	At 11 PM in Mt Tobago &c.
10	4	--	-- --	-- --	
12	4	--	NbE	ESE	At AM Steering -- ----
2	2	1	-- --	-- --	At 9 Da St Fs Tobago SE pt
4	2	1	NNE	ENE	& Mt Tob. Mt Hay SE --
6	2	1	-- --	-- --	Last part Moderate Wm Hazy
8	3	--	NEbN	Variable	Clear -- ----
10	3	--	NNE	ENE	
12	2	1	-- --	Variable	

Course	Dist	Lat in	Dep	Lat Obs	Lat by D R	Mid D	D Lo Lug	Longt in
NbE	74	74	00	00	15 32	00 00	00 00	62 47 W

M	K	HK	Course	Winds	Occurrences & Remarks Saturday June 24
2	2	1	NbW	Variable	First part Light Winds & Hazy
4	2	1	NbE	-- --	At 6 AM in Sight of St Tobago
6	4	--	NE --	-- --	At 7 Do in Mt Tobago Mt Tob
8	4	--	-- --	-- --	At Anchor off Middle part
10	3	--	-- --	-- --	Strong gales & Do Wm at 6
12	3	--	-- --	-- --	AM Sailed Running NbE
2	3	--	-- --	-- --	Leagues Distance Sailed
4	4	--	-- --	-- --	at 8 Do Saw Land bore
6	4	--	-- --	-- --	Running NbE Dist 6 Leagues
8	5	--	NbE	-- --	At 10 Saw St Eustatia bore
10	5	--	-- --	-- --	7 or 8 Leagues Last part
12	5	--	NE --	-- --	Saw sail to Leeward

From Grenada Towards St. John's N. 13 W
1791

M	K	MK	Course	Winds	Occurrences Saturday June the 25th
2	—	—	— —	— —	First part Hazy Wr at 3 PM
4	—	—	— —	—	have no in the Antilia Road
6	—	—	— —	—	At 6 Bore Away at 8 PM St Austatia
8	5	—	NNW	ENE	Kg & Bs 2 Leagues Dist Down Same
10	5	—	— —	—	Co up the Sd at Midnight Stop Fr
12	5	—	— —	—	Sd Down Mr Sd at 4 AM & Stop
2	5	—	— —	— —	Sd & Mr Sd at 7 Do out Reefs Set
4	5	—	— —	— —	a light Gale at 8 Do Day & Part
6	5	—	— —	— —	at Dark Saombrano Kg NBW
8	5	—	— —	— —	2 Leagues Dist at 10 the same Stood
10	5	—	— —	— —	Running 8 Dist 2 Leagues
12	5	—	— —	— —	Clear Mr Pleasant Breezes

Saombrano in Lat 10 N 2 Leagues 63 W 26 Mt

Course	Dist	Dlat	Dep	Lat D K	Lat Obs	Mer D	D Long	Long	in
NBW	17	14 N	9 W	— — —	10 N 32	9 Mr	20 W 9	63 W 35	Mt

M	K	MK	Course	Winds	Occurrences Sunday June the 26th
2	5	1	NNW	ENE	First part Clear Wr Steady Breezes
4	6	—	— —	— —	At 1 PM Set Fr & Fr Top Mt Steering
6	6	—	— —	— —	ing Sails — — — — — — — —
8	6	1	— —	— —	
10	6	—	— —	— —	Middle & Last part Do Wr
12	6	—	— —	— —	
2	5	—	— —	— —	
4	5	—	— —	— —	
6	5	—	— —	— —	
8	4	1	— —	— —	
10	4	1	— —		
12	4	1	— —	— —	
	119				

Course	Dist	Dlat	Dep	Lat D K	Lat Obs	Mer D	D Long	Long	in
NBW	124	112	45 W	00 — 00	20 N 4	00 — 34	44 W	63 W 39	Mt

From Grenada Towards St. John's 1794

H	K	H	K	Courses	Winds	Occurrences Monday June 27
2	5			N N W	East	First part pleasant Breezes
4	3	1				& Clear W. Middle part
6	3	1				Squally & Small Rain
8	3	1				
10	3	1				
12	3	1				Last part do W.
2	3					
4	3					
6	3					
8	3			E by S		
10	3					
12	3					

Course	Dist	D Lat	Dep	Lat by D R	Lat by Obs	Mer D	D Long	Long Pt in
125	125	116	00 47 W	00 00	22 40	105 W	51 W	64 38 W

H	K	H	K	Courses	Winds	Occurrences Tuesday June 28
2	4			N N W	SE	First part Light Winds & Clear
4	4					W. Middle part pleasant
6	4					Breezes & Hazey W.
8	3					
10	3					
12	3					Last part do
2	3					
4	3					
6	3					
8	3					
10	3					
12	3					

Course	Dist	D Lat	Dep	Lat by D R	Lat by Obs	Mer D	D Long	Long Pt in
W 22 W	114	106	43 W	00 00	24 26	152 W	47 W	65 17 W

From Grenada Towards

M	K	MK	Course	Winds	Occurences Wednesday June 29
2	5		N.N.W	E.S.E	Fine 24 hours Begins W.th
4	5				Standay Breezes & Hazey
6	5	1			at 6 P.M. Set Jib & F.s Stay.sl
8	6				Middle part Fresh Breezes &
10	6				Do W.rs
12	6	1			
2	7				
4	7				Last part Do W.rs
6	7				
8	7				
10	6				
12	3	1			

Course	Dist.d	D.Lat	Dep.re	Lat.d	D.L	Lat.re	M.D	D.Long	Long.t in
N.22.W	140	137	55	00.00		26.43	207 W	61	66.18 W

M	K	MK	Course	Winds	Occurences Thursday June 30
2	5		N.N.W	S.E	First part Hazey W.rs & Light
4	5				Breezes at 5 P.M. See Brig
6	4				Standing N.W.d Middle part
8	4				Do W.rs
10	4				
12	4				at 6 AM See Brig & Schoone
2	4				
4	4				Standing Southw.d & W.t.d
6	3	1			
8	3	1			Last part Light Airs &
10	3	1			Hazey W.rs
12	3	1			

Course	Dist.d	D.Lat	Dep.re	Lat.d	D.L	Lat.re	M.D	D.Long	Long.t in
N.22.W	100	93	37	00.00		28.16	244	42	67.00 W

St. John N.B. Brunswick 1791

M	K	FK	Courses	Winds	Occurences Friday July the 1st
2	2	~	N N W	Variable	First part Hazey W. Light
4	2	~	~ ~	~ ~	airs at 3 P.M. Shifted Steering
6	2	~	~ ~	~ ~	Sails ~ ~ ~
8	2	~	~ ~	~ ~	
10	2	~	~ ~	~ ~	Middle part Light Airs
12	2	~	~ ~	~ ~	D° W. ~ at 6 AM ~
2	2	~	~ ~	~ ~	Schooner Standing to East
4	2	~	N N W	S W E	Wind at 7 AM Shifted
6	2	~	N ~	S ~	Steering Sails ~ ~
8	2	~	N N W	S S W	
10	3	~	N N W	~ ~	Last part Light Breezes
12	3	~	~ ~	~ ~	D° Hazey W. ~ ~

Course	Dist	Lat N	Dep W	Lat D	Lat	M.D	Dep	Long
N 20 W	49	46	17	00 00	29 02	26 32	19	67 19 W

M	K	FK	Courses	Winds	Occurences Saturday the 2d
2	2	~	N N W	S W	First part Hazey W.
4	2	1	~ ~	~ ~	
6	2	1	~ ~	~ ~	Light airs ~ ~ ~ ~ ~
8	3	~	~ ~	~ ~	Middle part Light Winds
10	3	~	~ ~	~ ~	D° W. ~
12	3	~	~ ~	~ ~	D° W. ~ ~ ~ ~ ~
2	4	~	~ ~	~ ~	at 9 AM Down Jib & Stay
4	5	~	~ ~	W N W	Jib & Str. Stay Sail ~
6	3	~	~ ~	~ ~	Last part Fresh Breezes
8	5	~	~ ~	~ ~	
10	6	~	~ ~	~ ~	At D° W. ~ ~ ~
12	6	~	~ ~	~ ~	

Course	Dist	Dep	Lat N	Dep W	Lat D	Lat	M.D	Dep	Long
N 22 W	92	85	34	~	00 00	30 27	297	394	67 58 W

From Grenada

MK	MK	Course	Winds	Occurrences Sunday 24th 31st
2	6	NbW	SbW	First part Hazy Wr
4	6			
6	6			all Sail & Steering Breezes
8	6			
10	7			Middle part Squally Wr
12	6			
2	3		West	Rain at 12 in Morning
4	4	1	Variable	Sail at 2 AM Set Main
6	7			Last part Hazy Wr
8	6			
10	5		SW	fresh Breezes
12	5			

Comp	Dist	Dist W	Dep	Lat N or S	Lat W	M.D	Diff Long	Long
Traverse	134	128	39	00.00	32.35	336	46	68.04 W

MK	MK	Course	Winds	Occurrences Monday July 1st
2	5	NbW	SbW	First part Hazy Wr & Light
4	3	1		
6	3			Winds at 12 at Night Down
8	3			Steering Sail Squally Wth
10	3			Rain
12	3			at 10 AM Landed & Sail'd
2	4			for Sea Clear up Fr Set Hazy
4	3	1	Variable	Rain With Wind
6	3			Last part Dull Wr
8	3	1		& Calms
10	1			
12	1			

Comp	Dist	Dist W	Dep	Lat N or S	Lat W	M.D	Diff Long	Long
Traverse	86	17	134.61	00.00	353	2	68.24	

Towards St. John N. Brunswick

H	K	MK	Courses	Winds	Occurences	Tuesday July
2	3	—	S.W.b.W.	S.E.	Fine pleasant Strong Breezes	
4	3	—	— —	— —	D.o Squally heavy Rain	
6	3	—	— —	— —	D.o Strong Gales	
8	3	—	— —	— —	At P.M. Moderate	
10	7	—	— —	Variable	Set all Sail at 6 in the	
12	7	—	— —	— —	morning Sail at 7. Squally	
2	6	—	— —	— —	With Rain at 11 in	
4	6	—	— —	— —	Stay Sail Gale	
6	3	—	— —	— —	& M.n Less Blowing	
8	3	—	— —	— —	Strong Gales Running	
10	4	—	— —	— —	Reef Sail & Fin Sail Pleasant	
12	3	1	— —	— —	Squally & Rain	

Comp.	Dist. Run	Dist. Run	Dist. Run	Lat. Diff.	Lat. Obs.	Mer. Diff.	Diff. Long.	Long. Diff.
12 M.	119	11.5	29 Miles	33 : 36	00 — 00	38 — 2	36	69 . 00

H	K	MK	Courses	Winds	Occurences	Wednesday July 16
2	4	—	N.N.W.	S.b.E.	Fine pleasant Strong Breezes	
4	3	1	— —	— —	D.o Squally With Heavy	
6	4	—	— —	— —	Rain at 5 in the	
8	4	—	— —	— —	Morning under Sail &	
10	4	—	— —	S.W.	Fin Sail & M.n Less at 12 at	
12	4	—	— —	— —	Night Lay'd Down M.n	
2	3	1	— —	S.S.W.	Less at 4 M. Set the Main Sail	
4	4	—	— —	— —	at 5 D.o Set M.n Sail	
6	4	—	— —	S.W.	& Stay at 6 D.o Set Sail &	
8	4	—	— —	— —	Fin Sail Less Moderate W.n	
10	4	—	— —	Variable	Set Sail With Small	
12	3	1	— —	— —	Shower —	
12	4	—	— —	— —		

Comp.	Dist. Run	Dist. Run	Dist. Run	Lat. Diff.	Lat. Obs.	Mer. Diff.	Diff. Long.	Long. Diff.
12 M.	92	8.55	32 —	00 — 00	33 . 21	1.23 W. 12	69 . 12 W.	

From Granada —

M	K	M	Course	Winds	OCCURRENCES	July Friday
2	2	..	N E	Variable	First part Squally W
4	2	..	—	—	Light airs all this 24 hours
6	2	..	.. —	.. —	
8	2	..	.. .	— —	Light airs & Calms —
10					
12	2	—	N E	— —	Steer'd for Bars —
2	2	—	N N E	—	
4	2	..	E N E	— —	
6	2	..	— —	— —	Last part Do —
8	2	..	— —	— —	
10	2	1	N W —	N N E .	
12	2	1	— —	— —	

Course	Dist.	Lat.	Dep.	Lat.	Dep.	Lat.	Dep.	Mer.	Dep.	Long.	Long.
N 16 E	15	14	4	0 0	00	33	33	419	38	69	37 W

M	K	M	Course	Winds	OCCURRENCES	July Friday
2	8	..	— —	Calm	First part Calm W —
4	..	..	— —	— —	& Clear fair H C all Night
6	..	..	— —	— —	
8	3	..	N E ..	N W ..	Breezes Sat Sail so Sail yes
10	5	..	N W by W	N W by W	Steer by Log & Stay so —
12	5	..	N E by E ..	W N W	Middle part fresh Breezes
2	6	..	— —	— —	& Clear at All Sat Fair Sail
4	6	..	— —	— —	N A Steering Sail and —
6	6	1	— —	— —	Lee Down the Same Sail —
8	6	1	— —	W —	Standing Eastward at 10 —
10					See Stood — Standing E —
12	6	..	E ..	W by N	at Meridian Shake Buoy from New York Bound to Ireland Who Was in Longt 69 00

Course	Dist.	Lat.	Dep.	Lat.	Dep.	Lat.	Dep.	Mer.	Dep.	Long.	Long.
N E	91	91	00	00	—	39	06	00	00	69	37

Edward St. John — No. 937

H	K	M	Course	Winds	Remarks July 29
2	—	—	— —	— —	First part Clear Wr & Calm
4	—	—	— —	— —	Middle part Light airs & —
6	2	—	N W	Variable	
8	2	—	— —	— —	Calm Wind Variable —
10	3	—	N by W	W by N	
12	3	—	N N E	Variable	At at 12 at Night Landed Joseph
2	1	1	N W by W	— —	Cue 1st & 2d & Hay 1st at 9
4	—	—	Calm	— —	All Sailed at Rate of Sailing
6	—	—	— —	— —	Do — —
8	2	—	— —	— —	
10	2	—	W N W	— —	Light part Light Winds W
12	2	—	— —	— —	& Clear — —

Course	Dist	Lat	Dep	Lat by D R	Mer Diff	Dep	Long	Long in
N 14 E	46 —	45 —	11 —	00 — 00	39 . 31	1 . 19	14 E	69 . 23

H	K	M	Course	Winds	Remarks July 30 Sunday
2	2	—	N by E	N W by W	First part Light Winds —
4	3	—	N by E —	— —	At 1 PM. left Sight Cape Ice & 6
6	3	1	— —	— —	Hay Isle at 4 AM. left Clearing
8	3	—	N E	W by N	Sailed at 5 Do in Sight Hay
10	2	1	— —	— —	Ice like Schooners Standing
12	3	—	— —	— —	Stood at 8 AM. Landed
2	3	—	— —	S W —	in 42 Fathom Water Sand Mix
4	3	—	— —	— —	Yellow Sand Mud & Stones
6	3	—	— —	— —	Sounding 36 Fathom Water
8	3	—	N E	S W —	Sand Mix Black & Yellow
10	4	1	N by E	S S W	Stones Mud Last part —
12	4	1	— —	— —	Light airs & Hazy Pm
					Part Cleared Lyde Cliffs
					Course S AM —

Course	Dist	Lat	Dep	Lat by D R	Mer Diff	Dep	Long	Long in
— —	80	80	0 0 0 8	0 0 0 8	41 . 11	4 19 E	0 0	26 9 W

From Grenada — July —

M	K	MK	Courses	Winds	OCCURRENCES
2	4	—	NbE	SSW	First part Hazey W^r at 4
4	3	—	N.NE	— —	PM Sounded in 60 fathom
6	3	—	— —	— —	Dyeey Bottom fine Sand —
8	4	—	— —	— —	at 6 Do foggy W^r in first
10	3	—	— —	— —	Gee See Jib & Fore Stay Sail Mr
12	3	—	— —	— SW	& Main Top M.A. Stay Sails —
2	3	—	— —	— —	at 8 Sounded in 82 fa Hom
4	3	—	— —	— —	fine Sand & Dyeey Bottom
6	6	—	— —	SWbW	at 10 PM Ran Land fishing
8	3	—	— —	— —	Schooners standing away Steering
10	4	1	— —	— —	Sale Boom at Midnight Ld 14
12	4	1	NbE	— —	Steering Sales Last part Hazey Wr Seen three Schooners standing

Lun	Dist	Dist	Dep	Lat Obs	Lat Hdc	Mer D	D Long	Long Pass
NbE	102	100	19	00 00	42 51	400	26	6 Bu 34

M	K	MK	Courses	Winds	OCCURRENCES Tuesday
2	3	—	W	SbW	First part Clear W^r Light
4	4	—	— —	— —	Breezes at 3 PM Down
6	4	—	— —	— —	Steering Sales at 4 Da —
8	3	—	— —	— —	in Mr T. Gee See at 6 St
10	3	—	— —	— —	Down Sr Brig Standing —
12	3	1	— —	— —	Eastern — — — — — —
2	3	1	— —	— —	
4	3	—	WbN	SWbS	Middle part Light Wind &
6	2	—1	W	— —	Smart Rain at 8 AM in Mr
8	2	1	— —	— —	T. Gee See at 9 Set Da —
10	2	—	WNW	SW	at 10 SA T. Mr Steering
12	2	—	W	SWbW	See

Lun	Dist	Dist	Dep	Lat Obs	Lat Hdc	Mer D	D Long	Long in
SW	14	13	13	00 00	39 21			

Edward St. John St. B. Re 791

From St. John Towards Philadelphia

M	K	M	K	Courses	Winds	Occurences August the 17th
						First part foggy Wr At 3 PM got under Way At 7 came too of Mahogoney Cabin & foggy Wr
				Courses	Winds	Occurences the 18 August First part foggy Wr Hauld out Boat at 2 PM got under Way & Employed Towing Wind Last part Calm In Company With Brig Industry
				Courses	Winds	Occurences August 19 1791
						Calm & Lakening Wr In Company With the Brig Industry Capt Hayward at Meredians the East End of Grandmanan Bearing E by S
						Occurences August the 20th 1791 At 8 PM Light Breeze to Sd Wd Last part Strong Breezes In Company With the Industry Saw Seamencaille Sale Southerly Lat 44 00 N Long 67 42 W
						Bearing of Nut Shole S 18 W Dist 2 Leagues at Noon

M	K	M	K	Courses	Winds	Occurrences Sunday August 21st
2	4	1		S S W ½	N E ~	First part Clear W^rly Strong Breezes
4	3	~		~ ~	~ ~	At 1 P M Mount Dr Sant Rock
6	4	~		~ ~	N E ½ E	Bearing N W ½ W Dist^e 3 Leagues
8	4	~		~ ~	~ ~	At Same time the Sunset bore N ½
10	3	~		~ ~	~ ~	Dist^e 8 Leagues in Long^de 67.51
12	3	~		~ ~	~ ~	Lat^de 44.04
2	3	~		~ ~	~ ~	Middle part Light Breezes
4	4	~		~ ~	~ ~	
6	4	~		~ ~	~ ~	Last part Pleasant Breezes &
8	4	~		~ ~	N E ~	Clear W^r
10	4	~		~ ~	~ ~	
12	4	~		~ ~	~ ~	In Company with the Industry

Cours	Dist^e	D Lat^de	D. p^t	Lat^de D R	Lat^de Obs^d	Mer. D^t	D. Long^de	Long^de Dist
S 10 W	104	102	18	00.00	42.21	18 W	23 ~	68.07 W^t

M	K	M	K	Courses	Winds	Occurrences Monday August 22d
2	3	1		S S W	E N E ~	First part Clear W^rly Light
4	3	1		~ ~	~ ~	
6	3	~		~ ~	~ ~	Breezes at 4 P M Sa Sale
8	2	~		S W ~	N E ~	Standing N W^d
10	2	1		~ ~	~ ~	
12	2	1		~ ~	~ ~	
2	3	~		~ ~	~ ~	Middle part Da W^rly Light
4	3	~		S ½ W	~ ~	Breezes at 8 A M Sa Seneca
6	3	1		S S W	~ ~	Sale of Fishermen at 8 P M
8	4	~		~ ~	~ ~	Sounded in 95 Fathom Water
18	3	1		S W ½ S	~ ~	At Midnight No Bottom 90 Fathom
						At 4 A M Sounded 95 Fathoms
12	2	1		~ ~	6 N E	At Meridian Sa 2 Schooners
						Stand N W^d & W^rly
						Last part Light airs

Cours	Dist^e	D Lat^de	D. p^t	Lat^de D R	Lat^de Obs^d	Mer. D^t	D Long^de	Long^de Dist
16 W	70	69	7	41.14	41.13	34 W	9 ~	68.16 W^t

M	K	MK	Courses	Winds	Occurences Tuesday August 23d
2	2	–	S S W	E N E	First part Clear W^r^ Light airs
4	1	1	– –	–	at 3 P M Landed main Sail W^r^
6	1	1	– –	– –	To get Sail to Fish all Down
8	1		– –	– –	on the Cap Middle part E^s^ & W^r^
10	1	–	– –	– –	
12	1	1	– –	– –	At 8 in Steering Sails
2	2	–	– –	– –	
4	1	–	– –	– –	Last part Light Wind & Clear
6	1	1	– –	– –	
8	–	–	– –	Calm	2 Schooners Standing Eastward
10	2	–	– –	– –	
12	1	1	S S E	S W	
	2	–	– –	– –	

Cours	Dist	D Lat	Dept	Lat D^r^	Lat Obs	Mer D	D Long	Long P in
16 W	34	34	4 Clear	40..39	00..00	38 W^t^	6 –	68..22 W^t^

M	K	MK	Courses	Winds	Occurences Wednesday August 24th
2	2	–	S S E –	S W –	First part Clear W^r^ Light Breezes
4	2	–	S b E –	S W b W	
6	3	–	S b E –	Variable	
8	4	–	S b W –	– –	Middle part fresh Breezes & Clear
10	3	–	S b W –	– –	
12	3	–	S b W b W	– –	
2	3	1	S W b S	– –	At 7 A M on Bunt Cable
4	3	–	– –	– –	
6	3	1	– –	– –	Last part Light Breezes & Flying
8	3	1	S W –	W b W	Clouds Sea Boing Standing W^r^
10	3	1	S W b W	S W b W	
12	3	–	– –	– –	

Cours	Dist	D Lat	Dept	Lat D^r^	Lat Obs	Mer D	D Long	Long P in
W	67	66	13	0..00	39..42	31 W	1	68..39

From St. John N.W. &c 1791

M	K	MK	Courses	Winds	Occurences August the 22 Thursday 23
2	3	1	SW	WNW	First part clear W^r Light
4	3	1	SWbS	Variable	Breezes ———
6	3	–	– –	– –	
8	2	–	– –	– –	Middle part D^o W^r –
10	2	–	SSW	– –	
12	2	–	– –	– –	
2	1	1	SbW	– –	
4	1	1	S.E –	– –	at 4 AM Tack'd at 10 D^o Sea
6	2	–	NWbW	SW –	Sale Standing S^tw^d & Eas^d
8	2	1	– –	– –	
10	2	1	W^t –	SbW –	at 11 Do St Steering Sales
12	3	1	– –	S^tW	Clear W^r fresh Breezes at Meridian ———

Course	Dist^e	D Lat^d	D Dep^t	Lat^d D.R.	Lat^d Obs^d	Mer D	D Long^e	Long^t Ind.
S 33 W	41	34	22 –	39..00	39..00	7.3 –	29	69..00 W^d

M	K	MK	Courses	Winds	Occurences August Friday the 26
2	5	–	W^t –	SbW	First part Light Breezes –
4	4	–	– –	– –	& Clear W^r at 3 PM D^o
6	4	–	– –	– –	
8	3	1	– –	– –	Steering Sales at 4 D^o in
10	3	1	– –	– –	Mrs I. Isle sc^e at 6 Do St
12	3	–	– –	– –	Do sc^e Brig Standing East
2	3	–	– –	– –	Middle part Light Breezes –
4	3	–	WbS	SWbS	& Came at VIII in Mrs I. G.
6	2	1	W^t –	SSW –	Isle at 9 D^o – St Do ———
8	2	1	– –	– –	at 10 St Fix^d Mt Steering
10	2	–	NNW	SW –	Sale ——— ———
12	2		W^t –	SbW	

Course	Dist^e	D Lat^d	D Dep^t	Lat^d D.R.	Lat^d Obs^d	Mer D	D Long^e	Long^t Ind.
S 80 W	74	13	73	00 – 00	39.21	10 6 –	91	69 .. 25 W^d

H	K	HK	Courses	Winds	Occurrences	August the 27 Saturday
2	3	~	WbN	SbE ~	First part Clear Wr ~	
4	3	1	~ ~	~ ~	Light airs at 7 Calms in	
6	1	1	~ ~	SbW ~	Steering Sabes Sbe & Sbw	
8	~	~	~ ~	Calms		
10	~	~	~ ~	~ ~	Middle part Calm ~	
12	~	~	~ ~	~ ~		
2	~	~	~ ~	~ ~	Last part Light Breezes	
4	1	1	SW ~	WbNW	& Flying Clouds ~ ~	
6	2	~	SbW	WSW		
8	2	1	SWbS	WbN		
10	3	~	~ ~	~ ~		
12	3	~	SW ~	WNW		

Courses	Dist	Dlat	Dep	Lat Dr	Lat Obs	Mer D	Dlong	Long Dis
48 W	34	25	23 ~	38.55	38.86	16 9 W	30 ~	71.14 WbN

H	K	HK	Courses	Winds	Occurrences	August the 28 Sunday
2	2	1	SW ~	WbNW	First part Clear Wr ~	
4	2	1	SWbW	Variable	Light Breezes at 2 PM ~	
6	2	~	~ ~	~ ~		
8	2	1	SSW ~	~ ~	So Sloop Lying too Part Len	
10	3	1	~ ~	~ ~	1 Mile Distce So Len to be Whale	
12	3	~	WSW ~	~ ~	ing By Len Boats at 2 Do	
2	2	1	SW ~	~ ~	So 2 Sloops Lying too Do	
4	3	~	SWbW	~ ~	Whalers Middle & Last parts	
6	3	~	~ ~	~ ~	Light Breezes & Calms ~	
8	2	1	SWbS	~ ~		
10	~	~	~ ~	Calms		
12	~	~	~ ~	~ ~		

Courses	Dist	Dlat	Dep	Lat Dr	Lat Obs	Mer D	Dlong	Long Dis
43 W	47	40	37 32	00 00.	38.22	201	41 ~	71.33 WbN

From H. John Towards Pt Lisbon 1791 August

M	K	MK	Course	Winds	Occurrences Monday 29
2	1	–	WNW	SW	First part Clear W.r
4	2	1	– –	– –	Light Breezes
6	2	1	NW by W	Variable	Middle part Fresh Breezes
8	2	–	NW by W	SW by W	& Da W.r
10	2	1	W NW	SW	at 7 AM Saw Schooner Standing East W.r at 9 Da
12	3	–	– –	– –	
2	3	–	NW by W	Variable	Saw Pilot Boat at 11 the Pilot
4	3	–	NW	– –	Came on Board
6	3	–	NW	– –	
8	3	–	NW by N	– –	Landed 15 Passengers
10	2	1	NW by N		Last part Clear W.r Light
12	2	1			Breezes

Course	Dist.e	D Lat.e	Departure	Lat. by D.r	Lat. by Obs.n	Mer. D.e	D Long.e	Long.e in
NNW	64	49	41 E	00 00	39..11	242	53	72..48

Sir

This Day I Employ my Bro

2 Shirts —
3 Prs Breeches
2 Neck handkerchiefs
1 Wast coat ——
1 Towell ——
1 Pr Stockings
1 Pocket Handkerchief

Sett or the 22d. 791

2d November Hs. John Stuart

2 Shirts
2 Prs Stockings
2 Pocket handkerchiefs
2 Neck Da — —
Recd. ——

2d Nbr —
1 Shirt —
2 Neck handkerchiefs
2 Pocket Da —
2 Prs Stockings —
1 Sheet — —
1 Towell — —

November Hs. d. Hs.
1 flannell Wast Coat
1 Pr Drawers — Do
3 Pocket Handkerchs.
1 Silk Da ——
3 Prs Stockings Worsted
1 Neck Handkerchief
1 Shirt —
3 Towells — —
Recd ——

November Hs. 16.
3 Chintz Shirts —
1 White Da ——
2 Neck handkerchiefs
1 Pocket Da —
1 Pr Stockings
1 Towell
Recd ——

Sir John

Clay Esqr Deputy Comming

Stamp